

AMENDMENTS TO THE CLAIMS

Please amend the claims as indicated in the following listing of the claims, which replaces all prior versions thereof.

1. (Currently Amended) A network for providing a first and second telecommunications services with automatic speech recognition to a ~~called~~ telecommunications user, comprising:
 - a switch in communication with a telecommunications device associated with the ~~called~~ telecommunications user for detecting a first trigger specific to the first service in response to a first communication from the telecommunications device, ~~and~~ for routing the first communication to an operator services system in response to detection of the first trigger, ~~and for detecting a second trigger specific to the second service in response to a second communication from the telecommunications device;~~ and
 - an intelligent resource server in communication with the switch for receiving via the switch the first communication from the operator services system with a message including information regarding a ~~ealling~~ party requested by the ~~called~~ telecommunications user from the operator services system, for playing an audible message for the ~~called~~ telecommunications user in response to receiving the first communication, the audible message containing the information regarding the ~~ealling~~ party and prompting the ~~called~~ telecommunications user to place an outgoing communication to the ~~ealling~~ party, and for automatically recognizing a predetermined keyword spoken by the ~~called~~ telecommunications user in response to the audible message by digitizing the ~~called~~ telecommunications user's response and comparing the digitized response to a set of coded waveforms corresponding to predetermined keywords, and wherein the intelligent

resource server is also for receiving the second communication from the telecommunications device via the switch, for playing a second audible message for the telecommunications user in response to receiving the second communication, the second message prompting the telecommunications user to modify a call forwarding profile associated with the telecommunications user.

2. (Original) The network of claim 1, wherein the switch includes a switch of a central office in communication with the telecommunications device via a subscriber line.

3. (Original) The network of claim 1, wherein the switch includes a switch of a mobile switching center in communication with the telecommunications device via an air-interface communication scheme.

4. (Original) The network of claim 1, wherein the switch is further for detecting an originating trigger in response to a feature code entered by the telecommunications user from the telecommunications device.

5. (Original) The network of claim 4, further comprising a service control point in communication with the switch for routing the communication from the telecommunications device to the operator services system upon detecting the originating trigger, and for routing the communication from the operator services system to the intelligent resource server via the switch.

6. (Currently Amended) The network of claim 5, wherein the intelligent resource server is further for placing the outgoing communication to the ~~ealling~~ party based on recognition of the predetermined keyword.

7. (Currently Amended) The network of claim 5, wherein the intelligent resource server is further for placing the outgoing communication to the ~~ealling~~ party based on recognition of a predetermined DTMF character entered by the telecommunications user.

8. (Currently Amended) A network for providing a first and second telecommunications services with automatic speech recognition to a ~~ealled~~ telecommunications user, comprising:

a switch in communication with a telecommunications device associated with the ~~ealled~~ telecommunications user for detecting a first trigger specific to the first service in response to a first communication from the telecommunications device, ~~and~~ for routing the first communication to an operator services system in response to detection of the first trigger, and for detecting a second trigger specific to the second service in response to a second communication from the telecommunication device;

a call processing module in communication with the switch for receiving via the switch the first communication from the operator services system with a message including information regarding a ~~ealling~~ party requested by the ~~ealled~~ telecommunications user from the operator services system, and for receiving the second communication from the telecommunications device via the switch;

an enunciation module in communication with the call processing module for playing an a first audible message for the ~~ealled~~ telecommunications user in response to receiving the first communication, the first audible message containing the information regarding the ~~ealling~~ party and prompting the ~~ealled~~ telecommunications user to place an outgoing communication to the ~~ealling~~ party, and for playing a second audible message for the telecommunications user in response to receiving the second communication, the second message prompting the telecommunications user to modify a call forwarding profile associated with the telecommunications user; and

an automatic speech recognition module in communication with the switch for recognizing a predetermined keyword spoken by the ~~ealled~~ telecommunications user in response to the first audible message by digitizing the ~~ealled~~ telecommunications user's response and comparing the digitized response to a set of coded waveforms corresponding to predetermined keywords.

9. (Original) The network of claim 8, wherein the switch includes a switch of a central office in communication with the telecommunications device via a subscriber line.

10. (Original) The network of claim 8, wherein the switch includes a switch of a mobile switching center in communication with the telecommunications device via an air-interface communication scheme.

11. (Original) The network of claim 8, wherein the switch is further for detecting an originating trigger in response to a feature code entered by the telecommunications user from the telecommunications device.

12. (Original) The network of claim 11, further comprising a service control point in communication with the switch for routing the communication from the telecommunications device to the operator services system upon detecting the originating trigger, and for routing the communication from the operator services system to the intelligent resource server via the switch.

13. (Currently Amended) The network of claim 12, wherein the call processing module is further for placing the outgoing communication to the calling party based on recognition of the predetermined keyword.

14. (Original) The network of claim 12, further comprising a DTMF decoder module in communication with the switch for recognizing a predetermined DTMF character entered by the telecommunications user in response to the audible message.

15. (Original) The network of claim 14, wherein the call processing module is further for placing the outgoing communication based on recognition of the predetermined DTMF character by the DTMF decoder module.

16. (Currently Amended) An intelligent resource server for providing a first and second telecommunications services with automatic speech recognition for a ~~ealled~~ telecommunications user, comprising:

a call processing module for receiving via a switch in communication with a telecommunications device associated with the ~~ealled~~ telecommunications user a first communication from an operator services system with a message including information regarding a ~~ealling~~ party about whom the ~~ealled~~ telecommunications user requested information from the operator services system;

an enunciation module in communication with the call processing module for playing an first audible message for the ~~ealled~~ telecommunications user in response to receiving the first communication, the first audible message containing the information regarding the ~~ealling~~ party, and prompting the ~~ealled~~ telecommunications user to place an outgoing communication to the ~~ealling~~ party, and playing a second audible message for the telecommunications user in response to receiving a second communication, the second message prompting the telecommunications user to modify a call forwarding profile associated with the telecommunications user; and

an automatic speech recognition module in communication with the switch for recognizing a predetermined keyword spoken by the ~~ealled~~ telecommunications user in response to the first audible message by digitizing the ~~ealled~~ telecommunications user's response and comparing the digitized response to a set of coded waveforms corresponding to predetermined keywords.

17. (Currently Amended) The intelligent resource server of claim 16, wherein the call processing module is further for placing the outgoing communication to the ~~ealling~~ party based

on recognition of the predetermined keyword by the automatic speech recognition module in response to the audible message.

18. (Original) The intelligent resource server of claim 17, further comprising a DTMF decoder module in communication with the switch for recognizing a predetermined DTMF character entered by the telecommunications user in response to the audible message.

19. (Currently Amended) The network of claim 18, wherein the call processing module is further for placing the outgoing communication to the ~~ealling~~ party based on recognition of the predetermined DTMF character by the DTMF decoder module.

20. (Currently Amended) A method for providing a first and second telecommunications services with automatic speech recognition to a ~~ealled~~ telecommunications user, comprising:

detecting a first communication from the ~~ealled~~ telecommunications user;

detecting a second communication from the telecommunications user;

providing information requested by the ~~ealled~~ telecommunications user regarding a ~~ealling~~ party upon detection of the communication;

playing an first audible message for the ~~ealled~~ telecommunications user containing the information regarding the ~~ealling~~ party and prompting the ~~ealled~~ telecommunications user to place an outgoing communication to the ~~ealling~~ party;

playing a second audible message for the telecommunications user in response to detection of the second communication prompting the telecommunications user to modify a call forwarding profile of the telecommunications user; and

recognizing a predetermined keyword spoken by the ~~ealled~~ telecommunications user in response to the first audible message by digitizing the ~~ealled~~ telecommunications user's response and comparing the digitized response to a set of coded waveforms corresponding to predetermined keywords.

21. (Currently Amended) The method of claim 20, further comprising placing the outgoing communication to the ~~ealling~~ party based on recognition of the predetermined keyword.

22. (Previously Presented) The method of claim 20, further comprising recognizing a predetermined DTMF character entered by the telecommunications user in response to the audible message.

23. (Currently Amended) The method claim 22, further comprising placing the outgoing communication to the ~~ealling~~ party based on recognition of the predetermined DTMF character.

24. (Currently Amended) A network for providing a first and second telecommunications services with automatic speech recognition to a ~~ealled~~ telecommunications user, comprising:

means for detecting a first communication from the ~~ealled~~ telecommunications user;

means for detecting a second communication from the telecommunications user;

means for playing an audible message for the ~~ealled~~ telecommunications user containing information regarding a ~~ealling~~ party and prompting the ~~ealled~~ telecommunications user to place an outgoing communication to the ~~ealling~~ party;

means for playing a second audible message for the telecommunications user in response to detection of the second communication prompting the telecommunications user to modify a call forwarding profile of the telecommunications user; and

means for recognizing a predetermined keyword spoken by the ~~ealled~~ telecommunications user in response to the first audible message by digitizing the ~~ealled~~ telecommunications user's response and comparing the digitized response to a set of coded waveforms corresponding to predetermined keywords.

25. (Currently Amended) The network of claim 24, further comprising means for providing information requested by the telecommunications user regarding the ~~ealling~~ party upon detection of the communication.

26. (Currently Amended) The network of claim 24, further comprising means for placing the outgoing communication to the ~~ealling~~ party based on recognition of the predetermined keyword.

27. (Original) The network of claim 24, further comprising means for recognizing a predetermined DTMF character entered by the telecommunications user in response to the audible message.

28. (Currently Amended) The network claim 27, further comprising means for placing the outgoing communication to the calling party based on recognition of the predetermined DTMF character.